

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	"optical disk" and ((imperfections or flaws) near2 (surface)) and (copying or reproduction)	USPAT	OR	OFF	2007/05/24 23:48
L2	35	"optical disk" and ((imperfections or flaws or wobble) and (copying or reproduction) and (watermark or embed))	USPAT	OR	OFF	2007/05/24 23:49
L3	148	(369/47.12).CCLS.	USPAT	OR	OFF	2007/05/25 00:28
L4	75	L3 and ((machine or device or recorder or disk or cd or dvd or compact or disc or computer or processor or player or vcr or vtr or tape) adj2 (id or identifier or serial or number or key))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L5	11	L3 and (spreading or masking or watermarking)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L6	4	L4 and L5	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L7	11	L3 and (spreading or masking or watermarking)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L8	4	L4 and L5	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L9	1436	((726/27,30,31) or (380/203,239) or (705/56,57)).CCLS.	USPAT	OR	OFF	2007/05/25 00:28
L10	75	L3 and ((machine or device or recorder or disk or cd or dvd or compact or disc or computer or processor or player or vcr or vtr or tape) adj2 (id or identifier or serial or number or key))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L11	228	L9 and ((signal or watermark or mask or code) near (extract or extraction or extracting or detect or detection or detecting))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28

## EAST Search History

L12	3	L11 and L4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L13	527	L9 and ((machine or device or recorder or disk or cd or dvd or compact or disc or computer or processor or player or vcr or vtr or tape) adj2 (id or identifier or serial or number or key))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L14	75	L13 and (spreading or masking or watermarking)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L15	76	L13 and ((signal or watermark or mask or code) near (extract or extraction or extracting or detect or detection or detecting))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L16	71	(ikedata and nozomu)".in"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L17	494	(ogino and akira).in.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L18	147	L17 and (recording or reproducing)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L19	6	(kondo and hisaki).in.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L20	1572	L3 or L9	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 00:28
L21	250	L20 and ((processor or device or recorder or player) adj2 (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 00:28

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L22	44	L21 and (spreading or masking or watermarking)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L23	11	L22 and ((signal or watermark or mask or code) near (extract or extraction or extracting or detect or detection or detecting))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L26	2	watermarked near "serial number"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 00:28
L27	41	(watermarked or embedded )near (device adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 00:28
L28	148	(369/47.12).CCLS.	USPAT	OR	OFF	2007/05/25 00:28
L29	75	L28 and ((machine or device or recorder or disk or cd or dvd or compact or disc or computer or processor or player or vcr or vtr or tape) adj2 (id or identifier or serial or number or key))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L30	5	L29 and watermark	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 00:28
L31	7	(watermarked or embedded )near (player adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 00:28
L32	21	(watermark or embed or insert) near (device adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 00:28
L33	18	(watermark or embed or insert) near (device adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 00:28
L34	5	(watermarked or embedded )near (processor adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 00:28